



SEQ ID NO: 92 DR01006
SEQ ID NO: 93 DR27006
SEQ ID NO: 94 DR03006
SEQ ID NO: 95 DR11006
SEQ ID NO: 96 DR24006
SEQ ID NO: 97 DR16006
SEQ ID NO: 98 DR19006
SEQ ID NO: 99 DR07006
SEQ ID NO: 100 DR16006
SEQ ID NO: 101 DR20006
SEQ ID NO: 102 DR25006
SEQ ID NO: 103 DR20006
SEQ ID NO: 104 DR21006
SEQ ID NO: 105 DR09006
SEQ ID NO: 106 DR17006
SEQ ID NO: 107 DR13006
SEQ ID NO: 108 DR02006

C-----TCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----AGGTGA-----AACTGCTCGAG---TCTGGAGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----AGGTGA-----AACTGCTCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGAGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGGGGAGG
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C-----TCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGAGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----AGGTGA-----AACTGCTCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGGGGAGG
CTCGAGTCAGGTGTCCGGTCTGATGTGCAGCTGGTGGCGTCTGGGGGAGG

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ATCGGTGCAGGCTGGAGGGTCTCTGAGACTCTC--GTGCG-CAGCCTCTG
CTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTGCATCTTCTTCTA
CTCGGTGCAGACTGGAGGATCTCTGAGACTCTCCTGTGCAGT--C-TCTG
GTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTAATGT--C-TCTG
GTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTAATGT--C-TCTG
CTCGGCGCAGGCTGGAGGATCTCTGAGACTCTCCTGTGCAGC--CCACGG
CTCGGTTTCAGGCTGGAGGGTCCCTTAGACTCTCCTGTGCAGC--C-TCTG
CTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTGCAA--TCTCTG
CTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTACAG--GCTCTG
CTCGGTACAGGTTGGAGGGTCTCTGAGACTCTCCTGTGTAG--CCTCTA
CTCGGTACAACTGGAGGGTCTCTGAGACTCTCTTGCG--AAATCTCTG
CTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTG--TAGCCTCTG
CTCGGTGCAGGTTGGAGGGTCTCTGAACTCTCCTGTAAAAT--CTCTG
CTCGGTGCAGGCTGGAGGGTCTCTGACACTCTCTTGTTG--TATACAC--
CTCGGTCCAACCTGGAGGATCTCTGACACTCTCCTGTACAGTT--TCTG
CTCGGTGGAGGCTGGAGGGTCTCTGAGACTCTCCTGTACAG--CCTCTG
CTCGGTGCAGGCTGGAGGCTCTCTGAGACTCTCCTGTACAG--CCTCTG

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GA--TACAGTAATT---GTCCCTCACTTG-GAGCTGGTATCGCCAGTTT
AA--TATATGCCTT---GCACCTACGACAT-GACCTGGTACCGCCAGGCT
GA--TTCTCCTTTA---GTACCACTTGTAT-GGCCTGGTTCGCCAGGCT
GC--TCTCCAGTA---GTACTTATTGCCT-GGGCTGGTTCGCCAGGCT
GC--TCTCCAGTA---GTACTTATTGCCT-GGGCTGGTTCGCCAGGCT
GA--TTCCGC-TCA---ATGGTTACTACAT-CGCCTGGTTCGGTCAGGCT
AC--TACACCATCA---CTGATTATTGCAT-GGCCTGGTTCGCCAGGCT
GA--TACACGTACG---GTAGCTTCTGTAT-GGGCTGGTTCGCCAGGCT
GA--TTCCCCTATA---GTACCTTCTGTCT-GGGGTGGTTCGCCAGGCT
CT--CACACCGACA---GTAGCACCTGTAT-AGGCTGGTTCGCCAGGCT
GA--TTGACTTTTG---ATGATTCTGACGT-GGGGTGGTACCGCCAGGCT
GA--TTCAATTTTG---AAACTTCTCGTAT-GGCCTGGTACCGCCAGACT
GAGGTACCCAGATCGTGTTCCTAAATCTTTGGCCTGGTTCGCCAGGCT
-----CAACGATACTGGGACCA-----TGGGATGGTTTCGCCAGGCT
--GGGCCACC*ACA---GTGACTACAGTATTGGA-TGGATCCGCCAGGCT
G-----ATACGTAT-CCT---CTATGGCCTGGTTCGCCAGGCT
GAGA---CAGTTTCAGTAGATT--TGCCATGTCTTGGTTCGCCAGGCT

FIG. 7A